ABSTRACT

According to one embodiment of the present invention, a network adapter is provided that may be used to interface to a network environment a first data storage system. The adapter includes a switching system that may be coupled to data exchanging devices in the network environment, and port circuitry that may be used to facilitate establishment of a link between the first data storage system and a second, remote data storage system in the network environment. The link, when established, may facilitate the establishment of a target device in the second data storage device as a mirror device that may comprise a mirror of data residing in a source device in the first network data storage system.